## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 In re:
 Jeong-Woo Jwa
 Confirmation No.:
 5383

 Appl No.:
 10/720,701
 Group Art Unit:
 2616

Filed: November 24, 2003 Examiner: Lynn Diana Feild

For: ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING WIRELESS COMMUNICATION OPERABLE ON FREQUENCY SELECTIVE

CHANNEL, AND CHANNEL COMPENSATION METHOD

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO RESTRICTION REQUIREMENT

This is in response to the Office Action dated June 28, 2007, in which the Examiner has required restriction between first, second, third, fourth, fifth and sixth species associated with Figures 1, 2, 5, 6,8 and 9, respectively. Applicant hereby provisionally elects with traverse the claims drawn to the first species shown in Figure 1, namely, Claims 1-7 and 13-16. The Office Action notes that Claim 7 is generic, and Applicant concurs. Applicant also expressly reserves the right to file divisional applications or take such other appropriate measures deemed necessary to protect the inventions in the remaining claims.

Should the Examiner have further questions or comments with respect to examination of this case, it is respectfully requested that the Examiner telephone the undersigned so that further examination of this application can be expedited.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 CFR § 1.136(a), and any fee required therefore (including fees for net addition of claims) is hereby authorized to be charged to Deposit Account No. 16-0605.

Respectfully submitted

Registration No. 34,610

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